Erikson, Linda

From: Holsman, Marianne

Sent: Friday, February 19, 2016 7:57 AM

To: Franklin, Richard; Moon, Wally; Smith, Judy **Subject:** Re: Portland Metal Emissions, Status of EPA XRF

The Forest Service guy at the congressional meeting yesterday mentioned it...wasn't clear who was doing the cleanup/testing.

From: Franklin, Richard

Sent: Friday, February 19, 2016 7:54 AM

To: Moon, Wally; Smith, Judy **Cc:** Holsman, Marianne

Subject: Re: Portland Metal Emissions, Status of EPA XRF

I am not aware of this, but Judy was, and may know.

Sent from my iPhone

On Feb 19, 2016, at 7:27 AM, Moon, Wally < Moon. Wally@epa.gov > wrote:

I have not heard this. Richard?

Wally Moon | Manager

U.S. Environmental Protection Agency | Region 10

Office of Environmental Cleanup – Emergency Management Program Emergency Preparedness and Prevention Unit p: 206.553.6323 | c: 206.419.2682 | moon.wally@epa.gov

From: Holsman, Marianne

Sent: Thursday, February 18, 2016 3:51 PM **To:** Moon, Wally < <u>Moon.Wally@epa.gov</u>>

Subject: RE: Portland Metal Emissions, Status of EPA XRF

Hi. Have we heard that there has been a soil removal at the Fred Meyer daycare? Someone from the Forest Service at the congressional meeting with Dennis said this...

Marianne

Follow us!

< image 001.png > < image 002.png > < image 003.png > < image 004.png > < image 005.png > < image 006.png > < image 00

From: Moon, Wally

Sent: Thursday, February 18, 2016 11:50 AM

To: Holsman, Marianne < <u>Holsman.Marianne@epa.gov</u>> **Subject:** FW: Portland Metal Emissions, Status of EPA XRF

Fyi, we are back in the game. Richard captures the situation fairly well.

Wally Moon | Manager

U.S. Environmental Protection Agency | Region 10

Office of Environmental Cleanup – Emergency Management Program

Emergency Preparedness and Prevention Unit

p: 206.553.6323 | c: 206.419.2682 | moon.wally@epa.gov

From: Franklin, Richard

Sent: Thursday, February 18, 2016 11:11 AM

To: Erik Berg <<u>eberg@govanquish.com</u>>; Ryan Whitchurch <<u>rwhitchurch@ene.com</u>>;

jfowlow@govanquish.com; Worden, Michael <MWorden@ene.com>

Cc: Rees, David <Rees.David@epa.gov>; bmartin@ene.com; Moon, Wally <Moon.Wally@epa.gov>;

Jacob Moersen < <u>imoersen@ene.com</u>>; Steven Hall < <u>sghall@ene.com</u>>; HOY Ray

<HOY.Ray@deq.state.or.us>; Heister, Dan <Heister.Dan@epa.gov>; JOHNSON Keith

<<u>JOHNSON.Keith@deq.state.or.us</u>>; Jamison, Myrna <<u>Jamison.Myrna@epa.gov</u>>; Fowlow, Jeffrey

<<u>Fowlow.Jeffrey@epa.gov</u>>; Barber, Anthony <<u>Barber.Anthony@epa.gov</u>>

Subject: FW: Portland Metal Emissions, Status of EPA XRF

Hi Folks. After discussing the ODEQ request for assistance (see below emails) with OSC Dave Rees and EPA management, we are going to loan our XRF and standards, currently located in the Portland Office, to ODEQ in order to assist them with screening and sampling efforts related to the Portland metals emissions sites.

Eric and START - Please check out the XRF to Ray Hoy, State On-Scene Coordinator, with ODEQ as of today's date, 2/18/16. The estimated end date is Feb. 26, 2016.

Ryan Whitchurch will transport the XRF and the standards to ODEQ's NW office in Portland this morning, and will give them a basic lesson on its operation. I will meet Ryan there for the handoff and equipment guidance lesson. We will also be bringing one of our ER contractors, Jake Moersen (who is our expert in the XRF operation) down from Seattle to provide guidance and technical assistance to the ODEQ team for tomorrow's sampling event. Jake will only be here a short time, but after he demobilizes the site, will be available to the ODEQ team via cell for any other guidance or assistance as needed.

Equipment info: XRF

EPA Property Label, #C13265 SN #541426, Model #DP01-4000

Manufacturer - Olympus

Standards: SiO2 Blank

NIST 2711 NIST 2710A NIST 2709A

NIST SRM 2573 Red NIST SRM 2570 White Please let me know if you have any questions,

Thanks,

Richard Franklin Federal On-Scene Coordinator U.S. EPA Region 10 Oregon Operations Office 805 SW Broadway, Suite 500 Portland, OR 97205

Office: (503) 326-2917 Cell: (503) 475-4178

From: Franklin, Richard

Sent: Thursday, February 18, 2016 10:03 AM To: David Rees < Rees. David@epa.gov>

Subject: FW: Portland Metal Emissions, Status of EPA XRF

Let's talk

From: JOHNSON Keith [mailto:JOHNSON.Keith@deq.state.or.us]

Sent: Thursday, February 18, 2016 10:01 AM **To:** Franklin, Richard < <u>Franklin.Richard@epa.gov</u>>

Cc: Moon, Wally < Moon.Wally@epa.gov >; gilles.bruce@deq.state.or.us; HOY Ray

<HOY.Ray@deq.state.or.us>

Subject: RE: Portland Metal Emissions, Status of EPA XRF

Richard, thanks for the note. After talking with the crew, we have found that our XRF does not appear to be very reliable. The crew feels this is due in part to its age and quirkiness. According to Ray Hoy, who's on the team, EPA's XRF is much newer and likely more effective than ours. So-would it be possible to still borrow it? I can dispatch Ray to get it from you, along with the SOP. I am copying Ray on this.

Feel free to check in with Ray (503-229-6712) directly, as I am going in about 4 directions at once right now...

Thanks again!

From: Franklin, Richard [mailto:Franklin.Richard@epa.gov]

Sent: Wednesday, February 17, 2016 11:54 AM

To: JOHNSON Keith

Cc: Moon, Wally: GILLES Bruce A

Subject: Portland Metal Emissions, Status of EPA XRF

Hey Keith,

Thanks for visiting with me this morning about our offer of assistance to ODEQ on this site, via our loaning of XRF equipment and other resources. I enjoyed talking with you, and as you know, we are always ready to help you guys. I'm just confirming our discussion of today, that for now at least, ODEQ is not requesting our assistance via the loaning of XRF equipment and standards to help with the ongoing ODEQ soil screening and sampling effort in Portland. We are standing down our internal efforts at making sure an XRF and technical contractor assistance is available, but are still prepared to help with equipment and other resources in the future should you desire assistance.

Thanks again, Keith. Please do not hesitate to call, anytime.

Regards,

Richard Franklin Federal On-Scene Coordinator U.S. EPA Region 10 Oregon Operations Office 805 SW Broadway, Suite 500 Portland, OR 97205

Office: (503) 326-2917 Cell: (503) 475-4178